

COPY

Attorney Docket No. C0988/7001

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled,

SYSTEM AND METHOD FOR SYNCHRONIZING AND SERVING MULTIMEDIA CONTENT

the specification of which was filed on July 3, 1997, as United States Application Serial No. 08/888,027.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

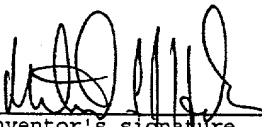
David Wolf	17,528	Peter C. Lando	34,654	John R. Van Amsterdam	40,212
George L. Greenfield	17,756	James H. Morris	34,681	Matthew B. Lowrie	38,228
Stanley Sacks	19,900	Gary S. Engelson	35,128	Jodi-Ann McLane	36,215
Edward F. Perlman	28,105	Peter J. Gordon	35,164	Michael G. Verga	39,410
Lawrence M. Green	29,384	Randy J. Pritzker	35,986	Robert E. Rigby, Jr.	36,904
Steven J. Henry	27,900	Richard F. Giunta	36,149	Paul D. Sorkin	39,039
Therese A. Hendricks	30,389	Douglas R. Wolf	36,971	Robert A. Skrivanek, Jr.	41,316
Edward R. Gates	31,616	Elizabeth R. Plumer	36,637	Robert M. Abrahamsen	40,886
William R. McClellan	29,409	Timothy J. Oyer	36,628	Lesley A. Hamlin	41,054
Ronald J. Kransdorf	20,004	John N. Anastasi	37,765	Lindsay G. McGuinness	38,549
M. Lawrence Oliverio	30,915	Helen C. Kindregan	39,248	Mike W. Crosby	40,970
James J. Foster	30,052	James M. Hanifin, Jr.	39,213	Ivan D. Zitkovsky	37,482
Charles E. Pfund	17,030	Christopher S. Schultz	37,929		
Jason M. Honeyman	31,624	Douglas C. Doskocil	39,660		

Address all telephone calls to Peter J. Gordon at telephone no. (617) 720-3500. Address all correspondence to:

Peter J. Gordon
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, Massachusetts 02210-2211

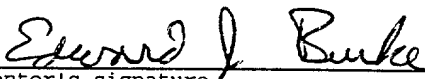
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Inventor's signature
Full name of first inventor: Michael L.J. Hackney
Citizenship: the United States of America
Residence: 124 Riverbend Drive, Groton, MA 01450
P.O. Address: 124 Riverbend Drive, Groton, MA 01450

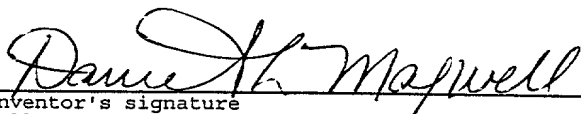
3/2/98

Date


Inventor's signature
Full name of second inventor: Edward J. Burke
Citizenship: the United States of America
Residence: 91 Lincoln Street, Melrose, MA 02176
P.O. Address: 91 Lincoln Street, Melrose, MA 02176

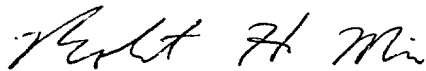
3/12/98

Date


Inventor's signature
Full name of third inventor: Daniel L. Maxwell
Citizenship: the United States of America
Residence: 14 Sawin Street, Natick, MA 01760
P.O. Address: 14 Sawin Street, Natick, MA 01760


3.2.98

Date


Inventor's signature
Full name of fourth inventor: Robert H. Miner
Citizenship: the United States of America
Residence: 76 Chestnut Street, Concord, MA 01742
P.O. Address: 76 Chestnut Street, Concord, MA 01742

3/12/98

Date


Inventor's signature
Full name of fifth inventor: Ronald Thomson
Citizenship: the United Kingdom
Residence: 6 Bald Hill Farm Road, Sharon, MA 02067
P.O. Address: 6 Bald Hill Farm Road, Sharon, MA 02067

3/2/98

Date

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PJG

JUNE 04, 1998

WOLF, GREENFIELD & SACKS,
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BOSTON, MA 02210

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/02/1998

REEL/FRAME: 9083/0199

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HACKNEY, MICHAEL L.J.

DOC DATE: 03/12/1998

ASSIGNOR:

BURKE, EDWARD J.

DOC DATE: 03/12/1998

ASSIGNOR:

MAXWELL, DANIEL L.

DOC DATE: 03/12/1998

ASSIGNOR:

MINER, ROBERT H.

DOC DATE: 03/12/1998

ASSIGNOR:

THOMSON, RONALD

DOC DATE: 03/12/1998

ASSIGNEE:

CENTRA SOFTWARE INC.
430 BEDFORD STREET
LEXINGTON, MASSACHUSETTS 02173

9083/0199 PAGE 2

SERIAL NUMBER: 08888027
PATENT NUMBER:

FILING DATE: 07/03/1997
ISSUE DATE:

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

08888027 07/03/1997

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Michael L.J. Hackney, residing at 124 Riverbend Drive, Groton, Massachusetts 01450; Edward J. Burke, residing at 91 Lincoln Street, Melrose, Massachusetts 02176; Daniel L. Maxwell, residing at 14 Sawin Street, Natick, Massachusetts 01760; and Robert H. Miner, 76 Chestnut Street, Concord, Massachusetts 01742; and Ronald Thomson, residing at 6 Bald Hill Farm Road, Sharon, Massachusetts 02067; hereby

Sell, assign and transfer to Centra Software, Inc., a Massachusetts corporation having a place of business at 430 Bedford Street, Lexington, Massachusetts 02173, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 3, 1997 under Serial No. 08/888,027 and entitled SYSTEM AND METHOD FOR SYNCHRONIZING AND SERVING MULTIMEDIA CONTENT, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

2/20/98 3/2/98 [Signature]
Date ~~1st~~ MICHAEL L.J. HACKNEY

STATE OF Massachusetts :
COUNTY OF Middlesex :

Subscribed and sworn to before me this 2nd day of March, 1998.

SEAL

Carol T. Moynihan
Notary Public

My Commission Expires 10/18/02

3/12/98 [Signature]
Date EDWARD J. BURKE

STATE OF MASSACHUSETTS :
COUNTY OF MIDDLESEX :

Subscribed and sworn to before me this 10th day of March, 1998.

SEAL

Carol T. Moynihan
Notary Public

My Commission Expires 10/18/02

3-2-98
Date

Daniel L. Maxwell
DANIEL L. MAXWELL

STATE OF Massachusetts :
COUNTY OF Middlesex :
Subscribed and sworn to before me this 2nd day of March, 1998.

SEAL

Carol T. Moynihan
Notary Public
My Commission Expires 10/18/02

3/12/98
Date

Robert H. Miner
ROBERT H. MINER

STATE OF MASSACHUSETTS :
COUNTY OF MIDDLESEX :
Subscribed and sworn to before me this 24th day of March, 1998.

SEAL

Carol T. Moynihan
Notary Public
My Commission Expires 10/18/02

3/2/98
Date

Ronald Thomson
RONALD THOMSON

STATE OF Massachusetts :
COUNTY OF Middlesex :
Subscribed and sworn to before me this 2nd day of March, 1998.

SEAL

Carol T. Moynihan
Notary Public
My Commission Expires 10/18/02